

TYPE: DNA
ORGANISM: Homo sapiens
US-10-669-920-646

Query Match 100.0%; Score 1706; DB 11; Length 2696;
Best Local Similarity 100.0%; Pred. No. 1.8e-278;
Matches 1706; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 1 CCTCTGAGCCGACCTCCCTAGCATCACATTCCTCCATCCCATCTCTCAGCAGGACCA 60
DB 7 CCTCTGAGCCGACCTCCCTAGCATCACATTCCTCCATCCCATCTCTCAGCAGGACCA 66
QY 61 GGAATCCTGATTCAGATCCAGCTCCAGCTCCCTGCTCCCTCAGTCCAGCTCTGCTCCT 120
DB 67 GGAATCCTGATTCAGATCCAGCTCCAGCTCCCTGCTCCCTCAGTCCAGCTCTGCTCCT 126
QY 121 GCTCTGTTTCCCTGGAAATGGCCACAGCTCTCTCTCTCTCTCTGCGGTGCTGGTGAAGCCC 180
DB 127 GCTCTGTTTCCCTGGAAATGGCCACAGCTCTCTCTCTCTCTCTGCGGTGCTGGTGAAGCCC 186
QY 181 AGACGCTCTGGGAGACCAACAGCAGTGCAGACACCACTTCCAGTGCAGGAGCTTTGTCTC 240
DB 187 AGACGCTCTGGGAGACCAACAGCAGTGCAGACACCACTTCCAGTGCAGGAGCTTTGTCTC 246
QY 241 TACTAGCGAGCCCTGAGCTCAAGATGTACACCACTTCAATTAACAAGTGACCTTAAGGC 300
DB 247 TACTAGCGAGCCCTGAGCTCAAGATGTACACCACTTCAATTAACAAGTGACCTTAAGGC 306
QY 301 CGACAGCAGCTGGGAGACCACTCAGCCTCAGCTTCCCTCAACTTCCATCAATCAGGAGTC 360
DB 307 CGACAGCAGCTGGGAGACCACTCAGCCTCAGCTTCCCTCAACTTCCATCAATCAGGAGTC 366
QY 361 CCTCTCTTTGGACTTCATTTGGTGCAGCACTGGTTCCTTTTACCTGAGCAACAACCTTA 420
DB 367 CCTCTCTTTGGACTTCATTTGGTGCAGCACTGGTTCCTTTTACCTGAGCAACAACCTTA 426
QY 421 CAGGAAGTTTCCATCAAGATGTATCAGTGCAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 480
DB 427 CAGGAAGTTTCCATCAAGATGTATCAGTGCAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 486
QY 481 TCCTGCTGTTCCTAACAAGCAACTCTCAGTGCAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 540
DB 487 TCCTGCTGTTCCTAACAAGCAACTCTCAGTGCAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 546
QY 541 AACACGAACTCTCCAGAAACCTTCCAGTGCAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 600
DB 547 AACACGAACTCTCCAGAAACCTTCCAGTGCAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 606
QY 601 TAGCTCTCTGGAGACTCCAGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 660
DB 607 TAGCTCTCTGGAGACTCCAGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 666
QY 661 TCTGGAGACTTCCAAAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 720
DB 667 TCTGGAGACTTCCAAAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 726
QY 721 GACTCTCAGTGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 780
DB 727 GACTCTCAGTGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 786
QY 781 CAGCGGGGCGAGTGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 840
DB 787 CAGCGGGGCGAGTGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 846
QY 841 GACTCTCAGCAACGCAAGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 900
DB 847 GACTCTCAGCAACGCAAGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAGGAG 906
QY 901 GCTGCGCAGTGGCTGTGCTGTGGGCGGCTGCTGGGCGGCTCATAGTCTCTGCTGCTGCTCT 960
DB 907 GCTGCGCAGTGGCTGTGCTGTGGGCGGCTGCTGGGCGGCTCATAGTCTCTGCTGCTGCTCT 966
QY 961 GCTGTGGCGCGCGGCGGAGAGCGGCGGAGCTGGGCGGCTCTGCTGTGAGCAGAGCGGCA 1020
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RESULT 4

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US-10-528-948-5
; Sequence 5, Application US/10528948
; Publication No. US20060216231A1
; GENERAL INFORMATION:
; APPLICANT: THE GENERAL HOSPITAL CORPORATION
; APPLICANT: SHELLEY, CARL SIMON
; APPLICANT: FAROKHZAD, OMID C.
; TITLE OF INVENTION: METHODS FOR DIAGNOSING AND TREATING TUMORS AND SUPPRESSING CD
; TITLE OF INVENTION: PROMOTERS
; FILE REFERENCE: M00765.70064
; CURRENT APPLICATION NUMBER: US/10/528,948
; CURRENT FILING DATE: 2005-03-23
; PRIOR APPLICATION NUMBER: PCT/US03/30213
; PRIOR FILING DATE: 2003-09-23
; PRIOR APPLICATION NUMBER: US 60/412,964
; PRIOR FILING DATE: 2002-09-23
; NUMBER OF SEQ ID NOS: 28
; SOFTWARE: Patent in version 3.2
; SEQ ID NO 5
; LENGTH: 1924
```

RESULT 1
 US-10-940-774-2380
 ; Sequence 2380, Application US/10940774
 ; Publication No. US20070037165A1
 ; GENERAL INFORMATION:
 ; APPLICANT: VENTER, J. Craig et al.
 ; TITLE OF INVENTION: POLYMORPHISMS IN KNOWN GENES ASSOCIATED
 ; TITLE OF INVENTION: WITH HUMAN DISEASE, METHODS OF DETECTION AND USES THEREOF
 ; FILE REFERENCE: CL001307
 ; CURRENT APPLICATION NUMBER: US/10/940,774
 ; CURRENT FILING DATE: 2004-09-15
 ; PRIOR APPLICATION NUMBER: 60/241,755
 ; PRIOR FILING DATE: 2000-10-20
 ; PRIOR APPLICATION NUMBER: 60/237,768
 ; PRIOR FILING DATE: 2000-10-03
 ; PRIOR APPLICATION NUMBER: 60/231,498
 ; PRIOR FILING DATE: 2000-09-08
 ; NUMBER OF SEQ ID NOS: 207012
 ; SOFTWARE: FastSEQ for Windows Version 4.0
 ; SEQ ID NO 2380
 ; LENGTH: 1706
 ; TYPE: DNA
 ; ORGANISM: Human
 US-10-940-774-2380

Query Match 100.0%; Score 1706; DB 8; Length 1706;
 Best Local Similarity 100.0%; Pred. No. 1.9e-278;
 Matches 1706; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY      1 CCTCTGAGCCCGCCCTCCCTAGCATCACCACCTTCCATCCCATTCCTCAGCCAAGAGCCA 60
        |||
Db      1 CCTCTGAGCCCGCCCTCCCTAGCATCACCACCTTCCATCCCATTCCTCAGCCAAGAGCCA 60
QY      61 GGAATCCTGATTCCAGATCCCACGCTTCCCTGCCTCCCTCAGGTCCCAGCTCTTGCTCCT 120
  
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61	DB	GGAACTCTGATTCAGATCCCAAGCTTCCCTGGCTCCCTCAGGTCCTGCTCTCTGCTCTCT	120
121	QY	GCCTGTTTGGCCCTGGAAATGGCCACGCTTCTCTCTCTCTCTGCGGTGCTGTGTGAAGCC	180
121	DB	GCCTGTTTGGCCCTGGAAATGGCCACGCTTCTCTCTCTCTCTGCGGTGCTGTGTGAAGCC	180
181	QY	AGACGCTCTGTGGGAGCAACAACGATGTCAGACACCCACCTCCGAGAGCCCTTGTGTCTC	240
181	DB	AGACGCTCTGTGGGAGCAACAACGATGTCAGACACCCACCTCCGAGAGCCCTTGTGTCTC	240
241	QY	TACTAGCAGCCCTGAGCTCAAGATGTCACACACTTCAATAACAAGTACACCTCAAGGC	300
241	DB	TACTAGCAGCCCTGAGCTCAAGATGTCACACACTTCAATAACAAGTACACCTCAAGGC	300
301	QY	CGACGACTGTGGGACACAGACTCAGCCCTTACCTCCCTCAACTTCCATCAATGAGGATC	360
301	DB	CGACGACTGTGGGACACAGACTCAGCCCTTACCTCCCTCAACTTCCATCAATGAGGATC	360
361	QY	CCCTCTTTGGACTTCCATTTGGTGCAGCACTGTGTTCCCTTTTACCTGAGGCCAACACTTA	420
361	DB	CCCTCTTTGGACTTCCATTTGGTGCAGCACTGTGTTCCCTTTTACCTGAGGCCAACACTTA	420
421	QY	CCAGGAAGTTTCCATCAAGATGTCATAGTGCCTCCAGGAAACCCCTCATGCAACCACTCA	480
421	DB	CCAGGAAGTTTCCATCAAGATGTCATAGTGCCTCCAGGAAACCCCTCATGCAACCACTCA	480
481	QY	TCCTGCTGTTTCCATAACAGCAAACTCTCTAGGATCCCAACCGGTGACAGGTGGAACCAT	540
481	DB	TCCTGCTGTTTCCATAACAGCAAACTCTCTAGGATCCCAACCGGTGACAGGTGGAACCAT	540
541	QY	AACACGAACCTCTCCAGAAACCTCCAGTAGGACAGTGGAGCCCTGTTTACACCGGCAGC	600
541	DB	AACACGAACCTCTCCAGAAACCTCCAGTAGGACAGTGGAGCCCTGTTTACACCGGCAGC	600
601	QY	TAGCTCTCTGAGACCTCCAGAGGACACTCTGGAACCCCTCTTACATGAGCAACTGTCTC	660
601	DB	TAGCTCTCTGAGACCTCCAGAGGACACTCTGGAACCCCTCTTACATGAGCAACTGTCTC	660
661	QY	TCTGGAGACTTCCAAAGGCACTCTGGAACCCCTGTTTACATGGGCACTGACTCTCTGGA	720
661	DB	TCTGGAGACTTCCAAAGGCACTCTGGAACCCCTGTTTACATGGGCACTGACTCTCTGGA	720
721	QY	GACCTCACTGGGACCACTGGAACCCCTGTACCATGCAAACTGGCTCTCTGAGCCCTC	780
721	DB	GACCTCACTGGGACCACTGGAACCCCTGTACCATGCAAACTGGCTCTCTGAGCCCTC	780
781	QY	CAGCGGGCCAGTGGACCCAGCTCTCTAGGTGTAACCTATCTACATGATGCTCTCCAC	840
781	DB	CAGCGGGCCAGTGGACCCAGCTCTCTAGGTGTAACCTATCTACATGATGCTCTCCAC	840
841	QY	GACCTCCACCAACGCAAGCACTGTGCCCTTCCGGAACCCAGATGAGAACTCAAGGCAAT	900
841	DB	GACCTCCACCAACGCAAGCACTGTGCCCTTCCGGAACCCAGATGAGAACTCAAGGCAAT	900
901	QY	GCTGCCAGTGGCTGTGCTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTCCT	960
901	DB	GCTGCCAGTGGCTGTGCTGTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTGCTCCT	960
961	QY	GCTGTGCGCCGGCGGAGAACGCGGAGACTGGGGCCCTGCTGCTGAGCAGAGCGGCA	1020
961	DB	GCTGTGCGCCGGCGGAGAACGCGGAGACTGGGGCCCTGCTGCTGAGCAGAGCGGCA	1020
1021	QY	GCCTAACGGGTGTGAGCCCTGGGTGGCCAGCCAGCTCCCTGAGGAGGGGCCCT	1080
1021	DB	GCCTAACGGGTGTGAGCCCTGGGTGGCCAGCCAGCTCCCTGAGGAGGGGCCCT	1080
1081	QY	GACAGTCAACGCTGGAGGGTCCGGGGCGCAACAGGGCTCTGGGTCTCCCATGGGAGGG	1140
1081	DB	GACAGTCAACGCTGGAGGGTCCGGGGCGCAACAGGGCTCTGGGTCTCCCATGGGAGGG	1140
1141	QY	GTCTAGCCGTGGCCCAAGCTCACTTTCTTTGGCAGACGGAAGTCTCGCAGGGCTC	1200

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RESULT 2

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US-11-443-428A-8278
; Sequence 8278, Application US/11443428A
; Publication No. US2007008334A1
; GENERAL INFORMATION:
; APPLICANT: Mintz, Liat
; APPLICANT: Xie, Hanging
; APPLICANT: Dahari, Dvir
; APPLICANT: Levanon, Erez
; APPLICANT: Freilich, Shiri
; APPLICANT: Beck, Nili
; APPLICANT: Zhu, Wei-Yong
; APPLICANT: Wasserman, Alon
; APPLICANT: Hermesh, Chen
; APPLICANT: Azar, Idit
; APPLICANT: Bernstein, Jeanne
; TITLE OF INVENTION: METHODS AND SYSTEMS
; FILE REFERENCE: 02/23929
; CURRENT APPLICATION NUMBER: US/11/443,
; CURRENT FILING DATE: 2006-05-31
; NUMBER OF SEQ ID NOS: 1034312
; SOFTWARE: Patent in version 3.1
; SEQ ID NO 8278
; LENGTH: 2404
; TYPE: DNA
; ORGANISM: Homo sapiens
US-11-443-428A-8278

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Query Match      100.0%; Score 1706; DB 21; Length 2404;
Best Local Similarity 100.0%; Pred. No. 1.8e-278;
Matches 1706; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy      1 CCTCTGAGCCCGAGCCCTCCCTAGCATCACCACTTCCATCCCTCTCAGCCAGAGCCA 60

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RESULT 3
US-10-669-920-646
; Sequence 646, Application US/10669920
; Publication No. US20060194265A1
; GENERAL INFORMATION:
; APPLICANT: Morris, David W.
; APPLICANT: Malandro, Marc S.
; TITLE OF INVENTION: NOVEL THERAPEUTIC TARGETS IN CANCER
; FILE REFERENCE: 20366-066001
; CURRENT APPLICATION NUMBER: US/10/669,920
; CURRENT FILING DATE: 2003-09-23
; PRIOR APPLICATION NUMBER: US 10/004,113
; PRIOR FILING DATE: 2001-10-23
; PRIOR APPLICATION NUMBER: US 10/052,482
; PRIOR FILING DATE: 2001-11-08
; PRIOR APPLICATION NUMBER: US 09/997,722
; PRIOR FILING DATE: 2001-11-30
; PRIOR APPLICATION NUMBER: US 10/034,650
; PRIOR FILING DATE: 2001-12-20
; PRIOR APPLICATION NUMBER: US 10/085,117
; PRIOR FILING DATE: 2002-02-27
; PRIOR APPLICATION NUMBER: US 10/087,192
; PRIOR FILING DATE: 2002-03-01
; PRIOR APPLICATION NUMBER: US 10/322,281
; PRIOR FILING DATE: 2002-12-17
; PRIOR APPLICATION NUMBER: US 10/322,696
; PRIOR FILING DATE: 2002-12-17
; NUMBER OF SEQ ID NOS: 1441
; SOFTWARE: FastSEQ for Windows Version 4.0
; SEQ ID NO 646
; LENGTH: 2696